

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S15	1617	707/101[ccls]	US-PGPUB; USPAT	OR	OFF	2005/02/18 16:13
S16	1039	707/103r[ccls]	US-PGPUB; USPAT	OR	OFF	2005/01/12 12:27
S17	631	707/103r[ccor]	US-PGPUB; USPAT	OR	OFF	2005/01/12 12:28
S20	2618	705/14[ccls]	US-PGPUB; USPAT	OR	OFF	2005/01/12 12:35
S21	1929	705/14[ccor]	US-PGPUB; USPAT	OR	OFF	2005/01/12 12:35
S38	4674	707/3[ccls]	US-PGPUB; USPAT	OR	OFF	2005/01/14 15:24
S39	2634	707/3[ccor]	US-PGPUB; USPAT	OR	OFF	2005/01/14 15:25
S40	1787	709/224[ccor]	US-PGPUB; USPAT	OR	OFF	2005/01/14 15:25
S42	1	"20030033276"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/02/17 18:13
S43	3	("5414704" "5390359" "6665297")[pn]	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/02/17 18:13
S44	180	("3681781"   "4290105"   "4587610"   "4677550"   "4680700"   "4695949"   "4780816"   "4897785"   "4899128"   "4922417"   "4933937"   "5027350"   "5032987"   "5109336"   "5121495"   "5136580"   "5197002"   "5247620"   "5386413"   "5390173"   "5414704"   "5490258"   "5521910"   "5841874"   "5842224"   "5852607"   "6018526"   "6181698"   "6307855"   "6374326").PN. OR ("5390359"   "5414704"   "6665297").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 18:15
S45	475	hash near3 collision	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 18:17
S46	6	hash near3 collision with cam	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 18:16
S47	103	hash adj collision	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 18:17

S49	3001	(cam associative) adj memory	US-PGPUB; USPAT	OR	OFF	2005/02/18 16:13
S50	50	(cam associative) adj memory with hash	US-PGPUB; USPAT	OR	OFF	2005/02/18 17:55
S51	1	EP0594196-A1	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/02/18 16:26
S56	1	"\$594196\$"[did]	EPO	OR	OFF	2005/02/18 16:31
S58	1	US96473892A	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/02/18 16:32
S63	1	"0964738"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/02/18 16:38
S66	1	5414704[pn]	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/02/18 16:50
S68	13	(cam associative) adj memory with hash and collision	US-PGPUB; USPAT	OR	OFF	2005/02/18 17:55

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## 1 A low cost searching device for an ATM adapter

*Glaise, R.J.; Munier, J.M.;*

Computer Communications and Networks, 1997. Proceedings., Sixth International Conference on , 22-25 Sept. 1997

Pages:488 - 493

[\[Abstract\]](#)   [\[PDF Full-Text \(548 KB\)\]](#)   **IEEE CNF**

## 2 VLSI implementation of routing tables: tries and CAMs

*Pei, T.-B.; Zukowski, C.;*

INFOCOM '91. Proceedings. Tenth Annual Joint Conference of the IEEE Computer and Communications Societies. Networking in the 90s. IEEE , 7-11 April 1991

Pages:515 - 524 vol.2

[\[Abstract\]](#)   [\[PDF Full-Text \(764 KB\)\]](#)   **IEEE CNF**

## 3 GaAs VLSI implementation of a 2.5 Gb/s ATM label translator

*Moussa, I.; Lassen, P.S.;*

Gallium Arsenide Integrated Circuit (GaAs IC) Symposium, 1996. Technical Digest 1996., 18th Annual , 3-6 Nov. 1996

Pages:69 - 72

[\[Abstract\]](#)   [\[PDF Full-Text \(520 KB\)\]](#)   **IEEE CNF**
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**Inventor Name Search Result**

Your Search was:

Last Name = CHENG

First Name = PAUL

Application#	Patent#	Status	Date Filed	Title	Inventor Name 51
<u>60622432</u>	Not Issued	020	10/25/2004	SIMULTANEOUSLY SEARCHING FOR A PLURALITY OF PATTERNS DEFINABLE BY COMPLEX EXPRESSIONS, AND EFFICIENTLY GENERATING DATA FOR SUCH SEARCHING	CHENG, PAUL C.
<u>60601746</u>	Not Issued	020	08/13/2004	TRANSPARENT POLYAMIDE COMPOSITIONS AND ARTICLES MADE THEREFROM	CHENG, PAUL P.
<u>60572735</u>	Not Issued	020	05/20/2004	POLYMERIC FUEL SYSTEM COMPONENTS	CHENG, PAUL P.
<u>60511862</u>	Not Issued	159	10/16/2003	METHOD FOR ATTACHING METAL ELECTRICAL CONDUCTOR TO CONDUCTIVE PLASTIC	CHENG, PAUL P.
<u>60454890</u>	Not Issued	159	03/14/2003	POLYAMIDE AND POLYVINYLBUTYRAL COMPOSITIONS AND BLENDS HAVING ENHANCED SURFACE PROPERTIES AND ARTICLES MADE THEREFROM	CHENG, PAUL P.
<u>60401543</u>	Not Issued	159	08/07/2002	POLYMERIC-CONTAINING AMMUNITION AND PROCESSES FOR THE PREPARATION THEREOF	CHENG, PAUL P.
<u>60359791</u>	Not Issued	159	02/26/2002	NETWORKS AND SYSTEMS FOR ELECTRONIC TRANSACTIONS	CHENG, PAUL P.
<u>60341939</u>	Not Issued	159	12/19/2001	ELECTROMAGNETIC INTERFERENCE SHIELD RESISTANT POLYAMIDE RESIN COMPOSITION	CHENG, PAUL P.

<u>60322539</u>	Not Issued	159	09/14/2001	NETWORKS AND SYSTEMS FOR ELECTRONIC TRANSACTIONS	CHENG, PAUL
<u>60245007</u>	Not Issued	159	11/01/2000	METHODS FOR AGGREGATED MANAGEMENT OF DISTRIBUTED NETWORK CACHES	CHENG, PAUL
<u>60238973</u>	Not Issued	159	10/10/2000	POLYAMIDE BLENDS	CHENG, PAUL P.
<u>10849767</u>	Not Issued	020	05/20/2004	ARTICLES MADE FROM POLYAMIDE RESIN COMPOSITIONS AND HAVING IMPROVED FLUID PERMEATION BARRIER PROPERTIES	CHENG, PAUL P.
<u>10799057</u>	Not Issued	030	03/12/2004	POLYAMIDE AND POLYVINYL BUTYRAL COMPOSITIONS AND BLENDS HAVING ENHANCED SURFACE PROPERTIES AND ARTICLES MADE THEREFROM	CHENG, PAUL P.
<u>10636856</u>	Not Issued	041	08/07/2003	HIGH DENSITY COMPOSITION OF MATTER, ARTICLES MADE THEREFROM, AND PROCESSES FOR THE PREPARATION THEREOF	CHENG, PAUL P.
<u>10323259</u>	Not Issued	020	12/19/2002	POLYAMIDE RESIN COMPOSITIONS WITH ELECTROMAGNETIC INTERFERENCE SHIELDING PROPERTIES AND ARTICLES FORMED THEREFROM	CHENG, PAUL P.
<u>10249922</u>	Not Issued	030	05/19/2003	DATA DISTRIBUTION IN CONTENT ADDRESSABLE MEMORY	CHENG, PAUL C.
<u>10249842</u>	Not Issued	030	05/12/2003	CASCADING CONTENT ADDRESSABLE MEMORY DEVICES WITH PROGRAMMABLE INPUT / OUTPUT CONNECTIONS	CHENG, PAUL C.
<u>10249598</u>	Not Issued	030	04/23/2003	DYNAMIC LINKING OF BANKS IN CONFIGURABLE CONTENT ADDRESSABLE MEMEORY SYSTEMS	CHENG, PAUL
<u>10249189</u>	Not Issued	030	03/20/2003	ASSOCIATED CONTENT STORAGE SYSTEM	CHENG, PAUL

<u>10177895</u>	<u>6772301</u>	150	06/20/2002	FAST AGING SCHEME FOR SEARCH ENGINE DATABASES USING A LINEAR FEEDBACK SHIFT REGISTER	CHENG, PAUL
<u>10128844</u>	Not Issued	071	04/23/2002	PREFIX MATCH SEARCH SCHEME	CHENG, PAUL
<u>10065267</u>	Not Issued	030	09/30/2002	SEARCH ENGINE FOR LARGE DATABASE SEARCH USING CAM AND HASH	CHENG, PAUL
<u>10065261</u>	Not Issued	071	09/30/2002	SEARCH ENGINE FOR LARGE DATABASE SEARCH USING HASH POINTERS	CHENG, PAUL
<u>10064770</u>	<u>6704216</u>	150	08/15/2002	DUAL MATCH-LINE, TWIN-CELL, BINARY-TERNARY CAM	CHENG, PAUL
<u>10017997</u>	Not Issued	030	10/30/2001	COOPERATIVE MANAGEMENT OF DISTRIBUTED NETWORK CACHES	CHENG, PAUL
<u>09974609</u>	Not Issued	160	10/10/2001	TRANSLUCENT POLYAMIDE BLENDS	CHENG, PAUL P.
<u>09927599</u>	Not Issued	092	08/09/2001	LARGE DATABASE SEARCH USING CAM AND HASH	CHENG, PAUL
<u>09733231</u>	<u>6629099</u>	150	12/07/2000	PARALLELED CONTENT ADDRESSABLE MEMORY SEARCH ENGINE	CHENG, PAUL C.
<u>09687481</u>	Not Issued	161	10/12/2000	SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR EMULATING A MICROPROCESSOR IN RECONFIGURABLE LOGIC	CHENG, PAULINE
<u>09684589</u>	<u>6362992</u>	150	10/06/2000	BINARY-TERNARY CONTENT ADDRESSABLE MEMORY	CHENG, PAUL C.
<u>09680627</u>	Not Issued	161	10/06/2000	METHOD FOR ADDING NON-OCCLUDING CONTENT TO WEB PAGES	CHENG, PAUL
<u>09672395</u>	Not Issued	083	09/28/2000	METHOD AND APPARATUS FOR OVER-CLOCKING RECOVERY IN A PLL	CHENG, PAUL LAP TAK
<u>09276878</u>	<u>6707505</u>	150	03/26/1999	METHOD AND APPARATUS FOR COMBINING VIDEO AND GRAPHICS	CHENG, PAUL
<u>08399032</u>	<u>5461138</u>	150	03/06/1995	CONCENTRATED PREPOLYMER COMPOSITION USEFUL FOR FORMING POLYIMIDE ARTICLES	CHENG, PAUL G.

<u>08399031</u>	<u>5461137</u>	150	03/06/1995	CONCENTRATION PREPOLYMER COMPOSITION USEFUL FOR FORMING POLYIMIDES ARTICLES	CHENG , PAUL G
<u>08394311</u>	Not Issued	166	02/21/1995	CIRCUIT FOR LOGICAL STREAM SORTING AT CPU TRANSFER TIME DIVISION FOR MULTIPLEXED (TDM) INCLUDINTG BUS INTERFACE CIRCUITRY	CHENG , PAUL
<u>08370292</u>	Not Issued	161	01/09/1995	PRE-RULED CONSTRUCTION BOARDS	CHENG , PAUL HAN
<u>08265581</u>	<u>5432001</u>	150	06/23/1994	CONCENTRATED PREPOLYMER COMPOSITION USEFUL FOR FORMING POLYIMIDE ARTICLES	CHENG , PAUL G.
<u>07202505</u>	Not Issued	161	06/06/1988	PERFLUOROALKYLENE BIS (ETHYLAMINES) AND METHOD OF FORMING SAME	CHENG , PAUL G.
<u>07020361</u>	Not Issued	161	03/02/1987	PERFLUOROALKYLENE BIS (ETHYLAMINES) AND METHOD OF FORMING SAME	CHENG , PAUL G.
<u>06905356</u>	<u>4783759</u>	150	09/09/1986	FLOATING COMMAND LINE	CHENG , PAUL S.
<u>06197455</u>	<u>4339422</u>	150	10/16/1980	CARBON BLACK MANUFACTURE	CHENG , PAUL J.
<u>06171923</u>	<u>4315901</u>	150	07/24/1980	PROCESS FOR PRODUCING CARBON BLACK	CHENG , PAUL J.
<u>06134856</u>	<u>4294814</u>	150	03/28/1980	CARBON BLACK PROCESS AND REACTOR	CHENG , PAUL J.
<u>06114927</u>	<u>4306888</u>	150	01/24/1980	METHOD FOR FILTERING DUST	CHENG , PAUL J.
<u>06106200</u>	<u>4279881</u>	150	12/21/1979	CARBON BLACK PRODUCTION FROM SOLID CARBONACEOUS FEEDSTOCK	CHENG , PAUL J.
<u>06089420</u>	<u>4285926</u>	150	10/30/1979	START-UP OF CARBON BLACK PROCESS	CHENG , PAUL J.
<u>05950349</u>	<u>4245693</u>	150	10/11/1978	WASTE HEAT RECOVERY	CHENG , PAUL J.
<u>05897883</u>	<u>4247530</u>	150	04/19/1978	APPARATUS AND METHOD FOR PRODUCING CARBON BLACK	CHENG , PAUL J.
<u>05895430</u>	<u>4224284</u>	150	04/12/1978	CARBON BLACK PROCESS AND APPARATUS	CHENG , PAUL J.
<u>05860801</u>	<u>4206175</u>	150	12/15/1977	CARBON BLACK PRODUCTION	CHENG , PAUL J.

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## Inventor Name Search Result

Your Search was:

Last Name = CHOW

First Name = NELSON

Application#	Patent#	Status	Date Filed	Title	Inventor Name 12
<u>10249922</u>	Not Issued	030	05/19/2003	DATA DISTRIBUTION IN CONTENT ADDRESSABLE MEMORY	CHOW, NELSON L.
<u>10249842</u>	Not Issued	030	05/12/2003	CASCADING CONTENT ADDRESSABLE MEMORY DEVICES WITH PROGRAMMABLE INPUT / OUTPUT CONNECTIONS	CHOW, NELSON L.
<u>10249598</u>	Not Issued	030	04/23/2003	DYNAMIC LINKING OF BANKS IN CONFIGURABLE CONTENT ADDRESSABLE MEMEORY SYSTEMS	CHOW, NELSON L.
<u>10249189</u>	Not Issued	030	03/20/2003	ASSOCIATED CONTENT STORAGE SYSTEM	CHOW, NELSON L.
<u>10177895</u>	<u>6772301</u>	150	06/20/2002	FAST AGING SCHEME FOR SEARCH ENGINE DATABASES USING A LINEAR FEEDBACK SHIFT REGISTER	CHOW, NELSON L.
<u>10128844</u>	Not Issued	071	04/23/2002	PREFIX MATCH SEARCH SCHEME	CHOW, NELSON L.
<u>10065267</u>	Not Issued	030	09/30/2002	SEARCH ENGINE FOR LARGE DATABASE SEARCH USING CAM AND HASH	CHOW, NELSON L.
<u>10065261</u>	Not Issued	071	09/30/2002	SEARCH ENGINE FOR LARGE DATABASE SEARCH USING HASH POINTERS	CHOW, NELSON L.
<u>10064770</u>	<u>6704216</u>	150	08/15/2002	DUAL MATCH-LINE, TWIN-CELL, BINARY-TERNARY CAM	CHOW, NELSON L.
<u>10001503</u>	Not Issued	030	11/01/2001	METHOD AND APPARATUS FOR AN INTERNETWORKING PACKET ACTION PROCESSING UNIT	CHOW, NELSON

<u>09927599</u>	Not Issued	092	08/09/2001	LARGE DATABASE SEARCH USING CAM AND HASH	CHOW, NELSON L.
<u>09758884</u>	Not Issued	041	01/10/2001	METHOD AND APPARATUS FOR A FLEXIBLE AND RECONFIGURABLE PACKET CLASSIFIER USING CONTENT ADDRESSABLE MEMORY	CHOW, NELSON

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**Inventor Name Search Result**

Your Search was:

Last Name = CHIEN

First Name = FANGLI

Application#	Patent#	Status	Date Filed	Title	Inventor Name 7
<u>60622432</u>	Not Issued	020	10/25/2004	SIMULTANEOUSLY SEARCHING FOR A PLURALITY OF PATTERNS DEFINABLE BY COMPLEX EXPRESSIONS, AND EFFICIENTLY GENERATING DATA FOR SUCH SEARCHING	CHIEN, FANGLI
<u>10128844</u>	Not Issued	071	04/23/2002	PREFIX MATCH SEARCH SCHEME	CHIEN, FANGLI
<u>10065267</u>	Not Issued	030	09/30/2002	SEARCH ENGINE FOR LARGE DATABASE SEARCH USING CAM AND HASH	CHIEN, FANGLI
<u>10065261</u>	Not Issued	071	09/30/2002	SEARCH ENGINE FOR LARGE DATABASE SEARCH USING HASH POINTERS	CHIEN, FANGLI
<u>10001503</u>	Not Issued	030	11/01/2001	METHOD AND APPARATUS FOR AN INTERNETWORKING PACKET ACTION PROCESSING UNIT	CHIEN, FANGLI
<u>09927599</u>	Not Issued	092	08/09/2001	LARGE DATABASE SEARCH USING CAM AND HASH	CHIEN, FANGLI
<u>09758884</u>	Not Issued	041	01/10/2001	METHOD AND APPARATUS FOR A FLEXIBLE AND RECONFIGURABLE PACKET CLASSIFIER USING CONTENT ADDRESSABLE MEMORY	CHIEN, FANGLI

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